

Parameters	Virtuose 6D 40cm	Virtuose 6D 45cm	Virtuose 6D 50cm	Virtuose 6D High Force (*)
# Active Dofs	6 - 6	6 - 6	6 - 6	6 - 6
Maximum Force	42 N X=0,5 Y=0 Z=0	37 N X=0,57 Y=0 Z=0	34 N X=0,63 Y=0 Z=0	Up to 70 N X=0,5 Y=0 Z=0
Continuous Force	12 N X=0,5 Y=0 Z=0	10 N X=0,57 Y=0 Z=0	9.5 N X=0,63 Y=0 Z=0	Up to 30 N X=0,5 Y=0 Z=0
Torque Force	3.1 Nm or 5.0 Nm			
Continuous Torque Force	1 Nm or 1.4 Nm			
Software Stiffness	2000 N/m	1900 N/m	1800 N/m	Up to 8000 N/m
Workspace	A = 810 B = 1065 C = 458	A = 915 B = 1200 C = 515	A = 1010 B = 1330 C = 570	Depending on the segment lengths
Torque	330° - 130° - 270°			

(*) This configuration has also higher DB

Operational workspace and torque

